CONNECTOR FOR CARD

Patent number:

JP2002319451

Publication date:

2002-10-31

Inventor:

KODERA MASASHI; MOTOJIMA YUZURU; SHIMADA

MASAAKI; SUZUKI KEIICHIRO

Applicant:

JAPAN AVIATION ELECTRON

Classification:
- international:

G06K17/00; H01R12/18; H01R13/629; H01R13/639;

G06K17/00; H01R12/00; H01R13/629; H01R13/639;

(IPC1-7): H01R13/629; G06K17/00; H01R12/18;

H01R13/639

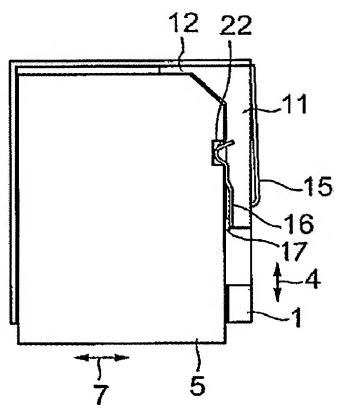
- european:

Application number: JP20010122405 20010420 Priority number(s): JP20010122405 20010420

Report a data error here

Abstract of JP2002319451

PROBLEM TO BE SOLVED: To provide a connector wherein a card is sure to be prevented from flying out without hindering a normal ejection of the card by an ejecting mechanism. SOLUTION: The ejecting mechanism 9 to eject the connected card 5 has an elastic member 6. This elastic member has a convex part 19 and a locking part 18 and is displaced in a direction crossing an insertion-disengagement direction 4 of the card. When the card is inserted, the disengagement of the card is inhibited by the engaging part of the elastic part being engaged with the concave part 22 formed at the card. In accordance with operation of the ejecting mechanism, engagement between the convex part of the card and the engaging part of the elastic member is released and the convex part of the elastic member abuts on the concave part of the card, thereby the card is prevented from flying out by this.



Data supplied from the esp@cenet database - Worldwide